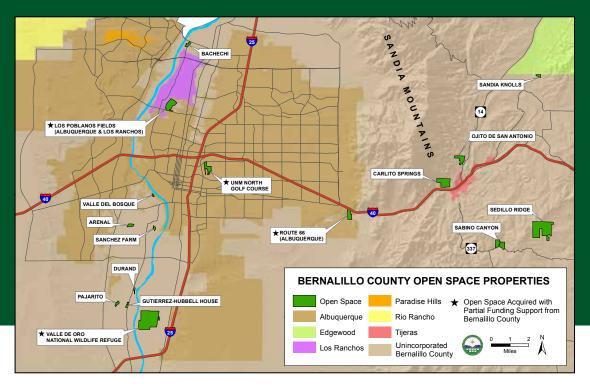




FROM THE MOUNTAINS TO THE VALLEY

Bernalillo County Open Space Properties



VALLEY OPEN SPACE

Bachechi

9521 Rio Grande Blvd. NW

Valle del Bosque

480 Sunset Road SW

Sanchez Farm

1180 Arenal Road SW

Durand

4812 Isleta Blvd. SW

Paiarito

6001 Beck Road SW

Gutierrez-Hubbell House

6029 Isleta Blvd. SW

Hubbell Ranch and Field House

5945 Isleta Blvd, SW

Arenal

2361 Arenal SW

EAST MOUNTAIN OPEN SPACE

Sandia Knolls

35 Canyon Road Sandia Park, N.M.

Ojito De San Antonio

30 San Antonio Dr. Cedar Crest, N.M.

Carlito Springs

82 Carlito Springs Road Tijeras, N.M.

Sedillo Ridge

193 Brannan Road Tijeras, N.M.

Sabino Canyon

34 Forest Road 252 Tijeras, N.M.

OPEN SPACE PARTNERS

UNM North Golf Course

University of New Mexico

Valle de Oro Urban National Wildlife Refuge

U.S. Fish and Wildlife Service

Anderson Farms

Village of Los Ranchos

Route 66

City of Albuquerque Open Space Bernalillo County Open Space strives to be a dynamic network of properties with important natural and cultural resources. The land is managed to benefit people, plants and wildlife by protecting and enhancing viewsheds, water resources, wildlife habitat, cultural and historical sites, and prime agricultural land; and to provide resource-based recreation and environmental education.

Visit www.bernco.gov/openspace to get more information about the BernCo Open Space properties, programs and events.

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To register or for additional information for any of the Open Space programs and events, call (505) 314-0398 or email calangan@bernco.gov.

Master Naturalist Program

MISSION STATEMENT

The Bernalillo County Open Space Master Naturalist Program aims to instill the pursuit of lifelong learning and promote environmental stewardship. Participants are actively engaged through education and service dedicated to the beneficial management of natural resources on Open Space properties.

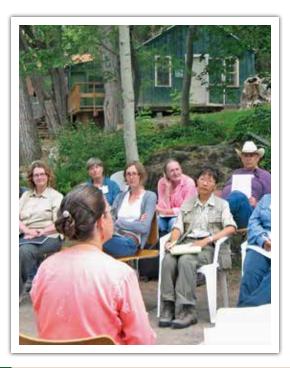


The Master Naturalist Program provides an excellent opportunity to participate in conserving, preserving and restoring the local environment.

Through the Master Naturalist Program, a select group of dedicated participants will enjoy a wide range of **free** classes and hands-on experiences including 55 hours of classroom training and field studies over a two-month period. Upon completion of the classes and field studies, participants will carry out a 40-hour service

project on Open Space properties. This program is ideal for individuals who have a love for the outdoors, curiosity of the natural environment, and desire to work with others and help support conservation measures that improve land health.

Applications will be accepted from March 1–31, 2017 at www.bernco.gov/openspace. The training will take place in June and July on Thursday evenings and every other Saturday.





Backyard Farming Series

This series features experts in their field who provide hands-on experiences giving participants practical information transforming their backyards into a thriving urban oasis of food, medicine and wildlife habitat. The workshops are all held at the Gutierrez-Hubbell House located at 6029 Isleta Blvd. SW from 9 a m – Noon

Tree Care and Pruning Demonstration

Jan. 28

Learn correct techniques for pruning, what fruit trees thrive best in your landscape, when to plant, and proper planting guidelines. Space is limited to 50 participants, so sign up today. Additional opportunities for small group hands-on pruning exercise will take place. This series is provided by Bernalillo County Open Space, Hubbell House Alliance, Edible and the New Mexico State University. Register for this free workshop at www.bernco.gov/openspace or call (505) 314-0398.

An Introduction to Home-Scale Propagation of Vines, Shrubs and Trees

Feb. 11

This workshop will cover several different methods of plant propagation for the back-yard gardener, using simple tools and techniques that can be mastered by everyone with common sense and a willingness to work with their hands. We will explain and demonstrate the basics of both sexual and asexual propagation with a discussion of the advantages and disadvantages of each approach. Methods covered will include seed stratification, cloning with suckers, layering and cuttings, and a demonstration and explanation of simple grafting approaches. If there's time, we'll also look at a few other techniques, such as stooling and coppicing.



Backyard Farming Series



Flower Gardens and Arrangements Aug. 5

Flowers are important plants in any landscape both for esthetics and to attract pollinators. This workshop will focus on how to beautify your garden with vibrant colors and fragrant smells of flowering plants. The second part of the workshop will showcase how to create simple to elaborate flower arrangements and crafts.

Bountiful Harvest and Food Preservation

Aug. 19

Get the most out of your garden by planting what you really want to harvest and preserving your harvest to enjoy throughout the winter. Learn about a variety of food preservation techniques including drying, fermenting, canning and more.

Traditional Uses of Plants

Sept. 2

Plants are an integral part of our history, culture and evolution. Discover some of the ancient yet relevant uses of plants including dyes, medicine, fibers and more.

Garden Problem Solving Oct. 21

Every gardener struggles with common problems such as pests, weeds and watering. This workshop will offer useful tips and tricks for dealing with these issues and how to be proactive.

Accessible and Innovative Gardens Nov. 11

Using space wisely can help those who are gardening, in both small and large spaces, get the most abundance out of their area. This workshop will focus on using permaculture techniques for gardening as well as nontraditional designs such at trellising and container gardens.

Backyard Farming Series

Landscape for Life (LFL)

This nationally recognized program covers the basics needed to plan and design your home garden landscape focusing on sustainability, permaculture and wise use of our limited natural resources. Each workshop builds on information shared from previous classes and offers tools to assess your home landscape. Participants who attend all five sessions will receive a free manual, certificate, and chance to win a free rain barrel, and other giveaways.

All workshops are from 9 a.m.—Noon with an extended mentor hands-on project for interested participants who what practical experiences and don't mind getting their hands dirty.

LFL: Sustainability in the Home Garden and Role of Soil

March 4

Learn the concepts, benefits, tools and practices of a sustainable garden that can be implemented in your landscape. The second part features the importance of healthy soil and how to assess the soil in your backyard.

LFL: Successful Soil Practices & Role of Water

March 18

Bring soil samples from home for assessment with the help of a soil scientist. The presenter will discuss how to create and manage soil that produces an abundant garden. The second part of the workshop will delve into the use of water in your landscape and water harvesting potential.

LFL: Successful Water Practices & Role of Plants

April 1

Successful water practices in New Mexico's arid climate is essential to a thriving garden. The presenter will offer techniques and tools for

managing water in your landscape. The second part of the workshop will cover plants that thrive locally with a consideration to designing a beautiful and lush space.

LFL: Successful Plant Practices & Selecting Materials

April 22

Learn the numerous benefits of native and welladapted plants to New Mexico while identifying the problems and management strategies for dealing with invasive plants. The second session will discuss the use of landscape materials from ground cover to garden materials.

LFL: Recycled and Natural Building Materials in the Garden & Complete Garden Design

May 20

Learn how to save money and be creative with the materials you select that will make your site stand out. Participants will also present their own landscape plans specific to their space to spur on additional ideas gleaned from the Landscape for Life course.

History and Culture of New Mexico Series

This series covers a number of fascinating topics that tell the story of New Mexico's rich heritage. The workshops are all held at the Gutierrez-Hubbell House located at 6029 Isleta Blvd. SW.

Women of the Pajarito Mesa Jan. 29, 1–2:30 p.m.

Presenter: Henrietta Martinez Christmas
The Pajarito Mesa area has been home to many
of the descendants of Josefa Baca, Barbara

of the descendants of Josefa Baca, Barbara Duran y Chavez and Juliana Gutierrez. Three women that span over 200 years, their dynasties, their husbands and their legacies. Land grantees, heiresses, merchants, mothers and grandmothers—a look at three women who we continue to admire to this day. This event is part of the History and Culture Series organized by the Hubbell House Alliance and sponsored by Bernalillo County Open Space.

Traditional Music: The Roots of NM Culture

Feb. 26, 1-2:30 p.m.

Presenter: Don Francisco

Don Francisco takes us on a musical journey, with violin and guitar accompaniment, that will span the 18th century through the early 19th century. In a narrative format, Don Francisco depicts the anticipation of an upcoming musical event, such as a fiesta or wedding celebration. We will be carried back in time to imagine the ambiance of early Spanish village social life and all the preparations for such a celebration. The music that features Valses, Polkas, Cunas, Varsovianas, and other special dances such as El Valse de los Paños, y Valse del Escoba, La Raspa, etc., will hopefully stir nostalgia and bring back many memories of our grandparents and great-grandparents.



Medicinal Plants and Changing Landscapes of Central New Mexico March 26. 1–2 p.m.

Presenter: Dara Saville

Join Dara Saville, co-creator of the current exhibit at the Gutierrez-Hubbell House and founder of Albuquerque Herbalism, for this free talk with photographic slideshow, on medicinal plants and landscapes of central New Mexico. We will discuss the properties of some common healing herbs in our area and sample a few herbal remedies. In doing so, we will also explore the local landscapes including the Chihuahua Desert, Sandia Mountains, and the Bosque, and see how these dynamic places are evolving and what it means for our selected medicinal plants.

History and Culture of New Mexico Series





Plant Walk, Garden Talk: Medicinal Plants in Folk Healing

April 30, 1-3 p.m.

Presenter: Dianne Rand

Dianne Rand will offer an interactive, hands-on presentation to: explore the gardens of Gutierrez-Hubbell House and learn of their medicine. Learn how to plant and care for new medicinal and native plants, as well as make an herbal tincture using a simple folk method.

Curanderismo: It IS your Grandma's Medicine...but it can be yours too! May 21, 1-2 p.m.

Presenter: Dr. Eliseo "Cheo" Torres

Curanderismo isn't just for your grandmother anymore! This presentation will cover the revival of traditional medicine in New Mexico, the Southwest, and Mexico through a brief discussion of its history from Mayan to Aztec to modern curanderos(as)/healers. We will also discuss how universities are offering classes on traditional medicine, as well as some of the common rituals including: energetic cleansings (*limpias*), magical fright (*susto*), intestinal blockage (*empacho*) and have a brief demonstration on laugh therapy (*risa terapia*).

El Camino Real de Tierra Adentro

El Camino Real de Tierra Adentro is the Royal Road stemming from Mexico City to New Mexico and was central to the settling of New Mexico beginning in 1598. Discover the rich history of hardships, conquests, and enchanting tales of this historic trail. This series is presented by Bernalillo County Open Space, the Hubbell House Alliance, El Camino de Tierra Adentro Trails Site, El Camino Real Historic Sites, and El Camino Real de Tierra Adentro Trail Association. The workshops are all held at the Gutierrez-Hubbell House located at 6029 Isleta Blvd. SW.

Historical Origins, Changing Uses, and the Ongoing Significance of El Camino Real de Tierra Adentro March 11. 10–11:30 a.m.

Presenter: Ph.D. Troy Ainsworth

The Route
April 8, 10–11:30 a.m.
Presenter: Hllario Romero

Putting a Human Face on the Ruts of the Trail & El Camino Real through the Eyes of Pobladora Josefa Bustos, Ages 9 to 89

Sept. 9, 10-Noon

Presenters: William Henry Mee & Julianne Burton-Carvajal

Demonstration and Talk on Aparejo (Mule) Packing System
Oct. 14. 10–11:30 a.m.

Presenters: Mr. and Mrs. Rundstrom



Adventures at Bachechi Open Space Series

Bachechi Open Space encompasses a mosaic of habitat throughout 27 acres including wetlands, grasslands, a pecan grove, rose garden and vineyard, and arboretum. This beautiful setting is ideal for a variety of engaging events. Come out, day or night, for the following adventures while enjoying the scenic landscape.

High Tea on the Bosque in observance of Black History Month Feb. 12, 3–5 p.m.

In celebration of Black History Month, join us in celebrating our cultural diversity with an afternoon of live performance, visual art and hands-on art activities for the whole family. This not to be missed event will feature: Aziza Murray, Sina Soul, Wild Humans, Ebony Booth and Quilt Lady. Refreshments provided by Trinity's Custom Dessert Studio.

Rose Talk with ABQ Rose Society Feb. 25, 9–10:30 a.m.

Roses bring beauty and elegance to Albuquerque and have a long tradition in the city. John Luceros and Andy Core from the Albuquerque Rose Society will lead a presentation on the best roses to select for this area, how to care for roses so they will thrive in your landscape, and the dos and don'ts of rose maintenance.

Mindfulness in Nature Feb. 26, 1–3 p.m.

Presenter: Mollie Parsons

Take time out of your busy life to slow down and observe the wonders around you. It's easy to lose touch and let life slip by if you don't make the time and space to nourish the mind, body and soul. Featured speaker Mollie Parsons kicks off a Mindfulness in Nature Series at Bachechi Open Space by presenting skills and techniques for quieting the mind, deepening observations and understanding nature around you.



Star Gazing Event with the Albuquerque Astronomical Society March 18, 7–10 p.m.

Join Bernalillo County Open Space and The Albuquerque Astronomical Society for a beautiful night under the stars. Learn what celestial phenomena are lurking in the night sky and get a close look at the planets with high-powered telescopes. Bring the entire family, dinner, and a picnic blanket. We will also provide snacks and hot chocolate as well as star party crafts for kids.

Adventures at Bachechi Open Space Series



Nature Journaling and Mindfulness in Nature

March 19, 1-3 p.m.

Presenter: Margy O'Brien

Take time out of your busy life and become more mindful through nature journaling. Guest presenter Margy O'Brien will demonstrate techniques for observing and depicting the natural wonders around you. These include simple practices you can incorporate into your daily life.

Epic Hide and Seek

April 30, 1:30-3 p.m.

Presenter: Cass Landrum with Cottonwood Gulch

Join a park-wide version of Hide and Seek, Camouflage, Deer and Wolf, and other outdoor games.

Wonder of Learning Creating Fun with Nature

May 7, 1–4 p.m.

Young children are curious about the world around them and eager to explore it. The natural

world offers children and their families a wonderful resource for creative, inquiry-based learning. Most importantly, nature is fun!

Participants will receive gift certificates, resource packets, raffled giveaways and snacks.

This **free** event is geared for families with young children and educators to experience ways to create fun with nature.

Skywarn Training

May 21, 6-8 p.m.

Presenter: Kerry Jones, National Oceanic and Atmospheric Administration and National Weather Service

In honor of National Citizen Science Month, BernCo Open Space is presenting a Skywarn training. Join hundreds of thousands of volunteers throughout the nation to become a weather spotter and provide weather reports. Learn how to read the sky and identify weather events.

Adventures at Bachechi Open Space Series

Evening Adaptations

May 25, 7:30-9 a.m.

Presenter: Cass Landrum with Cottonwood Gulch

Join Cottonwood Gulch Staff in an exploration of the senses beyond sight. Smell like a dog, hear like an owl and learn more about your own adaptations on a short walk.

Butterfly Awareness Month

June 7, 7-8:30 p.m.

Presenter: Steve Carey

Learn about the plight of monarch butterflies, one of the most elegant species on earth, and what you can do to give them a helping hand right in your own backyard.

Basic Map and Compass Skills

Aug. 26, 9-10:30 a.m.

Presenter: Jim Patrick

Presenter and Master Naturalist Jim Patrick will cover all the basic skills and tools for navigation using a map and compass. These are essential skills for anyone who likes to adventure into the outdoors.

Fort Building Workshop

Sept.3, 1-3 p.m.

Presenter: Cass Landrum with Cottonwood Gulch

Learn the basics of fort building! Whether you want to make a fairy house or a survival structure, we will guide you through each step, and send you out on your own. We will leave no trace, by taking the structures down when we leave.

Grape Harvest Event

Sept. 10, 1-3 p.m.

Partake in the grape harvest at Bachechi Open Space with master naturalist volunteers by picking and pressing grapes for grape juice. A fun event for the entire family!

Bosque in the Moonlight

Oct. 5, 7-9 p.m.

Presenter: Cass Landrum with Cottonwood Gulch

A simple hike through Bachechi Open Space and into the Bosque under the light of the moon. We will also make the rounds along the wetlands to gaze at the moon's reflection. Cameras encouraged.

Upcycling your Halloween Costume Oct. 21, 9-10:30 a.m.

Get into the Halloween spirit while keeping it green by learning how to make your own costume out of recycled materials. In this workshop we will explore various costuming techniques using upcycled materials. Feel free to bring any recycled items and/or repurposed clothing that you would like to transform into a costume.

Nature Crafts: Holiday Gift Ideas Nov. 4, 9–10:30 a.m.

Get the creative juices flowing and make some heartfelt presents for loved ones while saving money and reducing your waste. We will be using natural materials to make holiday ornaments, pine cone creatures and other gifts with creature character.





Naturalist Series

Cottonwood Gulch brings this year's Naturalist Series to Bachechi Open Space covering a number of thought-provoking and engaging topics focused on New Mexico's environment.

Fire Adaptive Landscapes and Communities

March 9, 7-8:30 p.m.

Presenter: Eytan Krasilovsky

Foundation of fire ecology initiatives and how they relate to specific distinctive landscapes in our complicated landscapes.

Community Forest with NM State Forestry

March 23, 7-8:30 p.m.

With limited water resources and a naturally arid landscape, is planting trees in our New Mexico communities a good idea? We will take a look at the research on the many environmental, economic, and social benefits that community trees provide, the tools you can use at home to estimate your own tree's ecosystem benefits, and tackle the irrigation challenge trees pose.

Rainwater Harvesting in a Changing Climate

April 20, 7-8:30 p.m.

Presenter: Christian Meuli

Techniques that "slow, spread and soak" rainwater, sinking it into the soil where it can support plants that "shade the soil from the sun and wind." It is all connected.

Just Before Dinosaurs Ruled the Earth: Vertebrates from the Last Triassic of New Mexico

April 23, 5-6:30 p.m.

At the end of the Triassic period, dinosaurs became the dominant animals in terrestrial ecosystems. In order to understand how this happened, we need to examine the ecosystems just before the turnover.



Naturalist Series

Geology of the Rio Grande April 30, 3:30–5 p.m.

Presenter: Jack Oviatt, Professor of Geology Join us as we explore the landscape we see today along the Rio Grande as a snapshot in the long history of the constantly changing earth.

Safeguarding our Natural and Cultural Heritage in a Holistic Environment

May 14, 5-6:30 p.m.

Presenter: Mark Allison with New Mexico Wild Join New Mexico Wilderness Alliance in a discussion about New Mexico's wild public lands and wilderness areas.

Persistent Places; Past and Present Communities

June 11, 5-6:30 p.m.

Presenter: Lisa M. Fontes, Ph.D. Department of Anthropology, University of New Mexico
How do people make and/or understand places today? How has our understanding of place changed from what it was in the past? How can we apply archaeological and historical knowledge of southwest desert communities to better understand how we can both create new and conserve existing persistent places around us?

Petroglyphs of the Southwest June 14, 7–8:30 p.m.

Presenter: Diane Souder, National Park Service Did you ever wonder what petroglyphs are and who made them? Join us for a discussion about petroglyphs throughout New Mexico and the Rio Grande Valley.



Wetland Action Plan Comanche Creek Watershed

July 12, 7-8:30 p.m.

Presenter: Sarah Wentzel-Fisher, Quivera Coalition Learn about a habitat restoration project on the Comanche Creek Watershed Project in the Carson National Forest led by the Quivera Coalition.

Exploration and Research in the new Bears Ears National Monument Oct. 26, 7–8:30 p.m.

Presenter: Thomas Windes, Archaeologist Explore the canyon country with us and the sights of some of the cliff dwellings and other sites in southeast Utah.

Four Seasons of Plant Wisdom Series

This four-part series led by herbalist and health practitioner Bernadette Torres will present what grows locally and how to use native plants for healing and wellness. Each workshop will prepare you for the upcoming season. The workshops will take place at Bachechi Open Space located at 9521 Rio Grande Blvd. NW.

Spring Plant Wisdom: Allergies and Sinuses

March 5, 1-2:30 p.m.

Discover what plants help with spring illnesses like allergies and sinus issues, and learn about wild and cultivated plants to include in your garden for an abundant fall harvest.

Summer Plant Wisdom: Skin Vitality April 2, 1–2:30 p.m.

Protect your skin by learning what plants are used to heal burns and rashes, as well as the power of flowers to promote emotional and physical health.

Fall Plant Wisdom: A Healthy Heart Aug. 6, 1–2:30 p.m.

This workshop will focus on maintaining a healthy heart and cardiovascular system to provide energy and strength, as well as how to appropriately harvest plants.

Winter Plant Wisdom: Immune System

Sept. 10, 1-2:30 p.m.

Learn what plants will help boost the immune system from colds and flus, and how to use your own yard to produce medicine.



Characters of New Mexico Series

This series covers news insights into the men and women who defined New Mexico History. The workshops are all held at Bachechi Open Space at 9521 Rio Grande Blvd. NW.

Voices from the Past April 6, 7–8:30 p.m.



Presenter: Robert Torrez
Voices from the Past is an exploration of the vast treasure of untold stories found in New Mexico's Spanish, Mexican and Territorial period archives. This presentation will examine some of the accomplishments, triumphs,

and tragedies experienced by individuals we did not hear about in history class at school.

Alabados, Inditas and Corridos: A Musical Journey through Hispano New Mexico

Oct. 6, 7-8:30 p.m.

Presenter: Assistant State Historian and New Mexico folk musician Robert D. Martínez
The rich Hispano musical traditions of northern
New Mexico reflect the complex and diverse history of the region, with Spanish Catholic music by the Penitentes, ballads about love lost and fierce battles, and stories of war and revolution. Like the people of northern New Mexico, the music is Spanish, Mexican, and American, shot through with indigenous elements courtesy of the Pueblo people, as well as the Apache, Navajo, and Comanche communities.

Characters of New Mexico: Three Presentations Oct.12. 7–8:30 p.m.

 The 1837 Johnson Massacre and the Murder of Apache Chief Juan José Compá Abstract

Presenter: David Correia, Associate Professor, American Studies, UNM

 "I, Mexican American:" George I Sanchez and the ethno-racial politics of a Nuevomexicano Intellectual

Presenter: Michael Trujillo, Associate Professor of American Studies and Chicano/ Hispano/Mexicano Studies

 A Social and Abstract: Economic History of the L. & H. Huning Mercantile Co., 1870-1880

Presenter: Rico Gonzales, MA Candidate, Department of History, University of New Mexico

Characters of New Mexico: Two Presentations Oct. 19. 7–8:30 p.m.

 When Ulysses S. Grant Ran for Governor of New Mexico: Hippies and Politics in the 1970s

Presenter: Rick Hendricks, State Historian of New Mexico

 The Day I Had Lunch with Reies Lopez Tijerina Presenter: Rob Martinez, Assistant State Historian of New Mexico

East Mountain Interpretive Series

Bird Walk at Ojito de San Antonio April 8, 8:30–10 a.m.

Join master naturalist volunteers on a spring walk at this historic property that has been identified as a birding hotspot by Central New Mexico Audubon Society.

Historic Orchards in New Mexico April 9, 11 a.m.-12:30 p.m.

Presenter: William Carleton, Ph.D. Candidate, University of New Mexico

Carlito Springs is one of many sites throughout New Mexico that has historic orchards. William Carleton will present the stories behind how these fruit trees came to New Mexico and efforts to preserve these rare varieties. The event will be followed up by a tour with master naturalist volunteers.

Geology Walk at Carlito Springs May 6, 11:30 a.m.-1 p.m.

Presenter: Geoffrey Rawling, Senior Field Geologist, New Mexico Bureau of Geology and Mineral Resources

Carlito Springs is located on the southern end of the Sandia Mountains and showcases fascinating geology include tufts, faults, and rock walls. Come and rock it with geologist Geoffrey Rawlings.

Basic Map and Compass Skills at Sabino Canyon

May 6, 2-3:30 p.m.

Presenter: Jim Patrick

Presenter and master naturalist Jim Patrick will cover all the basic skills and tools for navigation using a map and compass. These are essential skills for anyone who likes to adventure into the outdoors.



East Mountain Interpretive Series



East Mountain Interpretive Series



Plant Walk at Carlito Springs May 27, 10 a.m. – Noon

A lush environment is one of the main characteristics that makes Carlito Springs so special. It has a wide variety of native plants from the pinon, juniper and ponderosa forest to a historic orchard and abundant ornamental flowers. Join master naturalists in learning about these beautiful plants.

Plant Walk at Sabino Canyon Aug. 27. 9–10:30 a.m.

Join master naturalist volunteers on an annual plant walk and survey at this beautiful property. Also, learn about the fieldwork staff and volunteers have done to improve the health of Sabino Canyon.

Bird Walk at Carlito Springs Sept. 23. 8:30–10 a.m.

Join master naturalist volunteers on a fall walk at this historic property that is a prime location for wildlife, due to its abundant vegetation and perennial springs, including birds!

Bear Fair

Sept. 24, 1-4 p.m.

Carolino Canyon (9.5 miles south of I-40 on NM Hwy. 337)

Join the Sandia Mountain Bear Collaborative for this festive event that will include a panel discussion on managing bears in the Sandia Mountains. Live music, kids' activities, nature walks and information booths will all be part of this festive event. The collaborative's mission is to better understand our black bear population, their corridors and range in the Sandia Mountains, as well as to educate the public about coexisting with these wild and wonderful animals.

Family Fun Days

Weekly on Sunday from noon-5 p.m. at Bachechi Open Space, 9521 Rio Grande Blvd. NW

Weekly crafts, outdoor activities, and experiments will be offered to deepen your discovery of the natural world. Each visitor can make a journal and crafts to take home. Activities are all correlated to school science standards making this a great opportunity for homeschoolers—learn, explore and play! There are different themes each month, and different activities each week. No need to register, just join the fun.

February Rocks, Soil and Sand

See how deep you can dig, test the soil around the park, express yourself with sand and illustrate the rock cycle in this grounding overview of the world beneath our feet. We can break open rocks, make mud sculptures and test the percolating properties of soil.

March Where's the Wildlife?

Identify and search for your favorite fuzzy animals, use a microscope to uncover a world we can't usually see, and analyze the adaptations that allow animals to live in our desert ecosystem.

April What's Up, Wind and Weather?

Keep an eye to the sky and your back to the wind as you help us take measurements of the Rio Grande's weather patterns. Use an anemometer, and build one to take home, while learning about the lore of weather in Albuquerque.



Family Fun Days



May **Tracking**

Follow the evidence of animals around the park, make a map of their tracks, and do some investigations into what our animals are up to. Learn how to identify tracks by making your own, and play a real game of hide and seek.

June

Plants and Pollinators

Discover the flowers in bloom and Bachechi and get to know the pollinators that make them possible through scavenger hunts, observations and experiments. Learn to identify your favorite flowers, then cut it open to see what's inside, or track a pollinator from plant to nest.

July **Arthropods Abound**

Appreciate the arthropods around us by making them a hotel, or help us collect data on what insects are outside in the Open Space. We have a number of specimens you can look at under the microscope, or you can hunt for your own to observe.

Family Fun Days



August

Searching with your Senses

Touch the plants, smell the scenery, and hear the sounds around to uncover a secret side of Bachechi. We'll make maps of the bosque, find the best smell in the park, and even eat some wild edible plants.

September

Take to the Trees

Whether by talking to them, hugging them, or measuring them, we'll take a look at the variety of trees around Bachechi, from the natives to the invasive while learning to identify each tree and their many uses.

October

Water and Wetlands

Get your feet, or at least your net wet in a discovery of our rare resource—water. Contrast the pond with the river by measuring temperature and collecting macroinvertebrates, or make a wetland watercolor inside.

November

Birding at Bachechi

Count the cranes passing overhead as we map their migration and learn about what adaptations allow birds to fly. Learn how feathers work and how hollow bird bones are, then make a bird feeder to take home.









Bernalillo County Open Space 111 Union Square St. SE, Suite 200, Albuquerque, NM 87102 (505) 314-0398 www.bernco.gov/openspace